

on-chip transformer 10

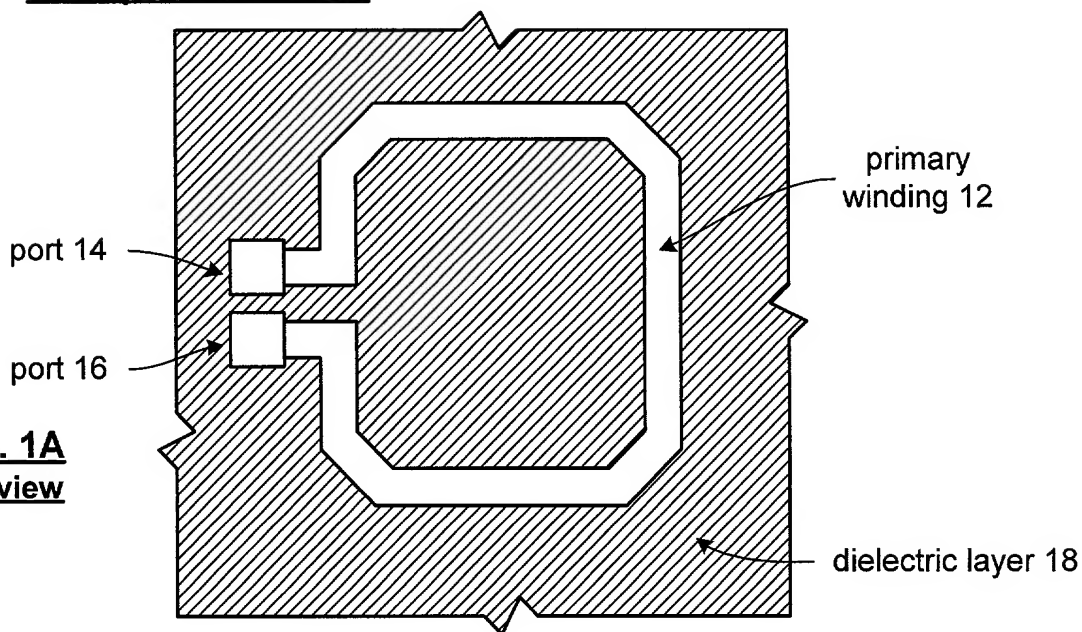


FIG. 1A
top view

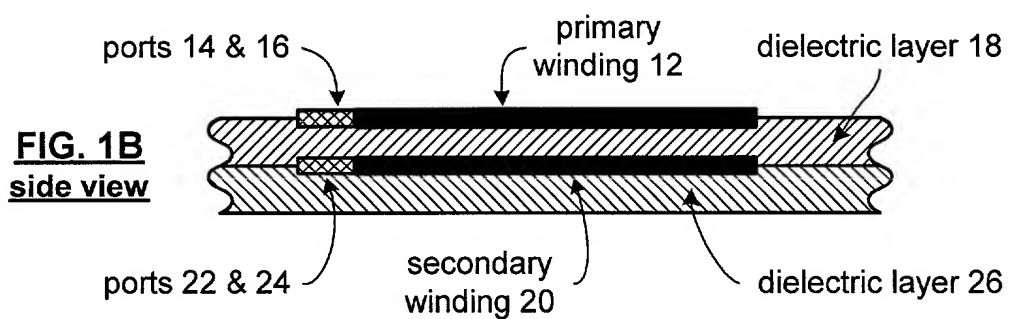


FIG. 1B
side view

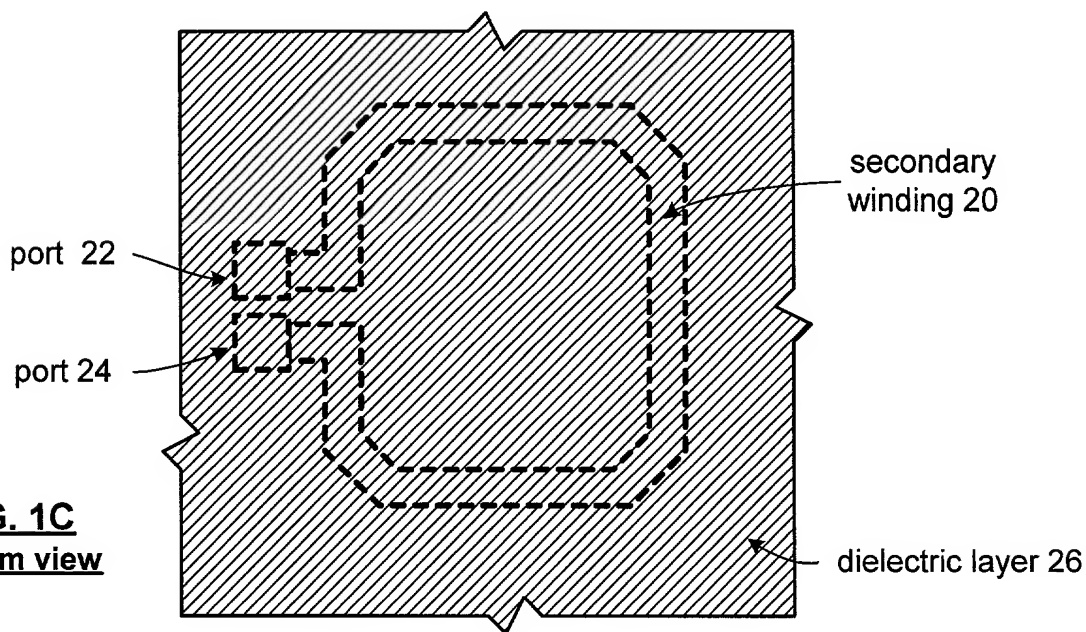
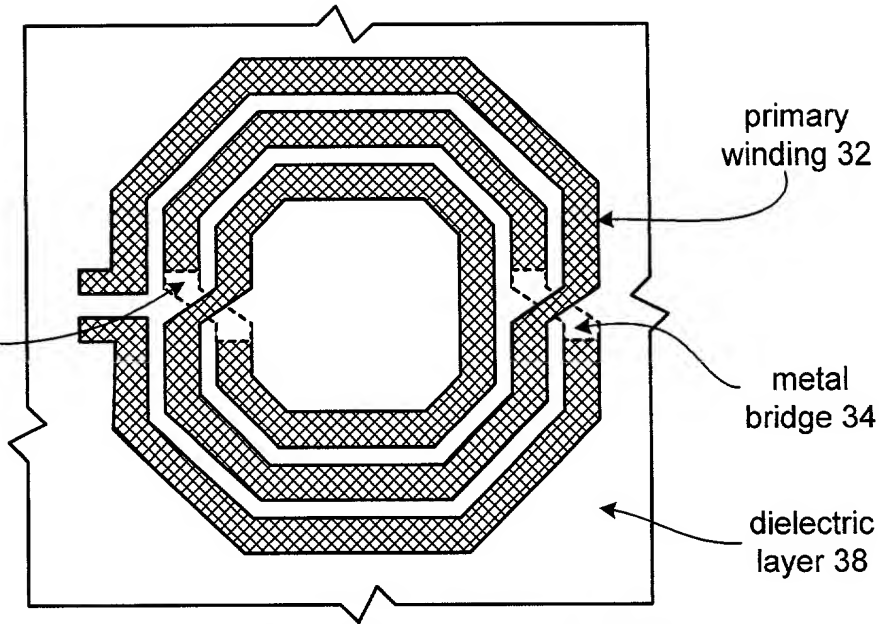


FIG. 1C
bottom view

**on-chip
transformer 30**

metal
bridge 36

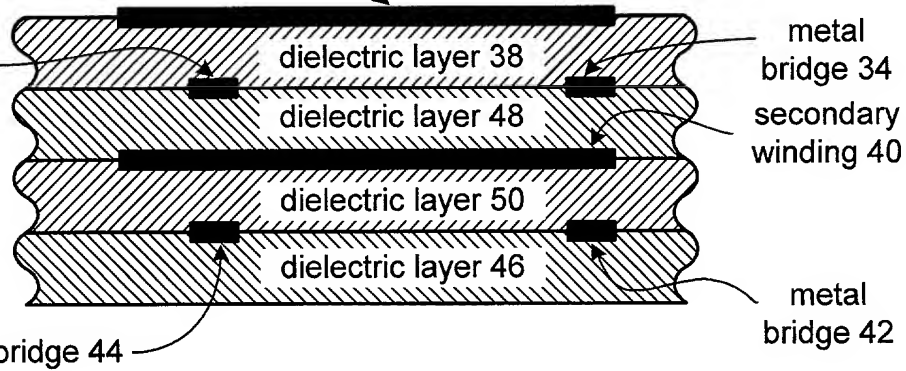
FIG. 2A
top view



primary winding 32

metal
bridge 36

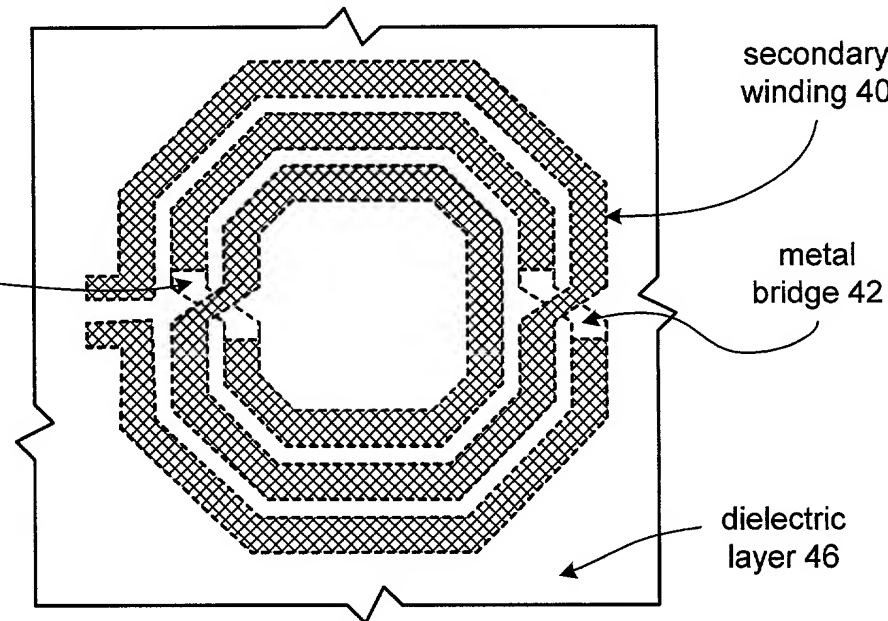
FIG. 2B
side view



secondary
winding 40

metal
bridge 44

FIG. 2C
bottom view



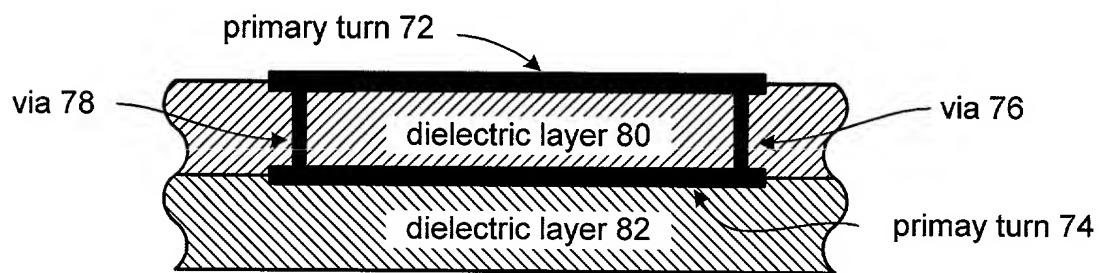
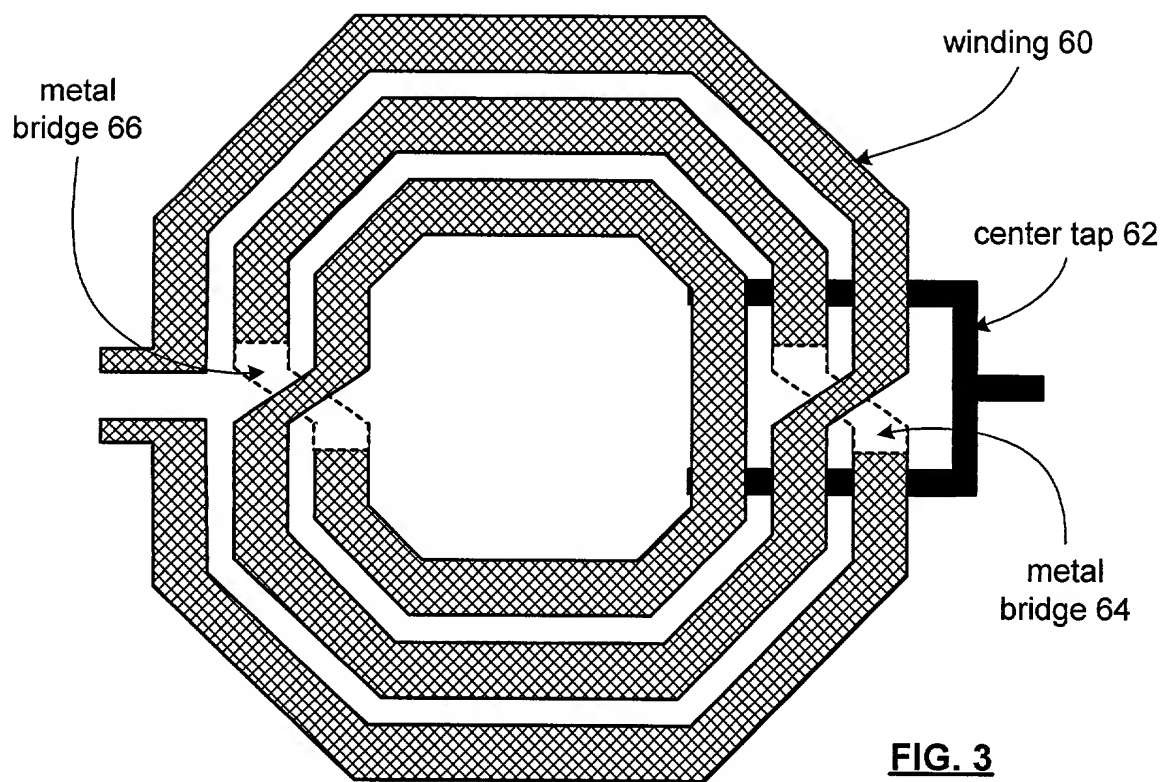


FIG. 4
primary winding 70

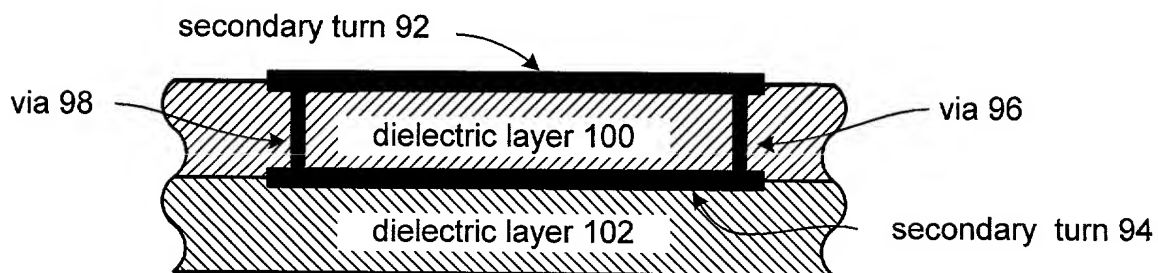
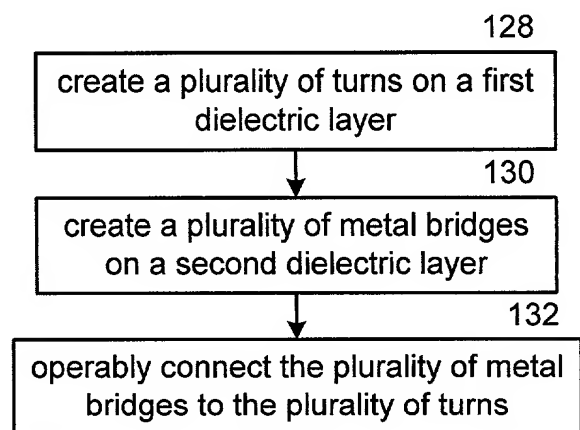
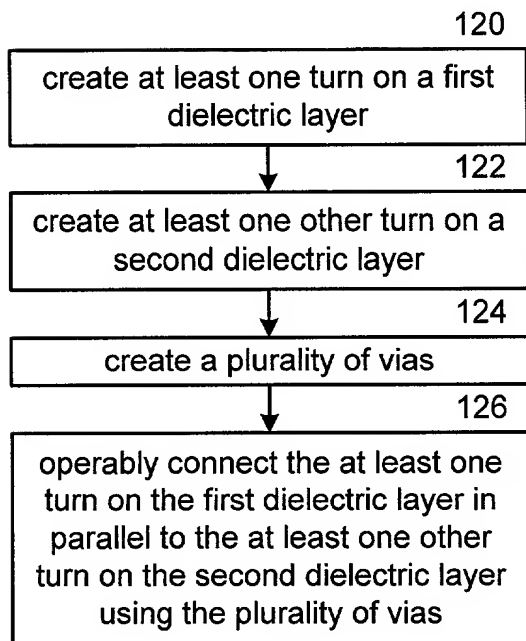
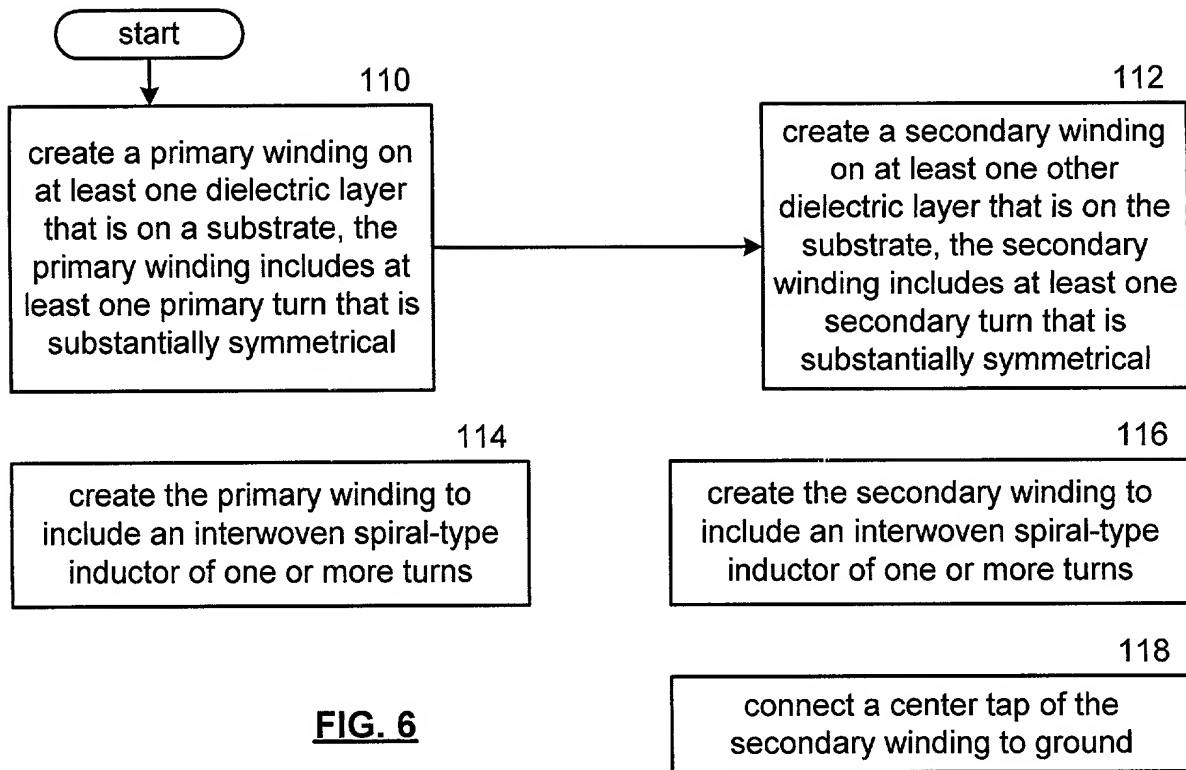


FIG. 5
secondary winding 90



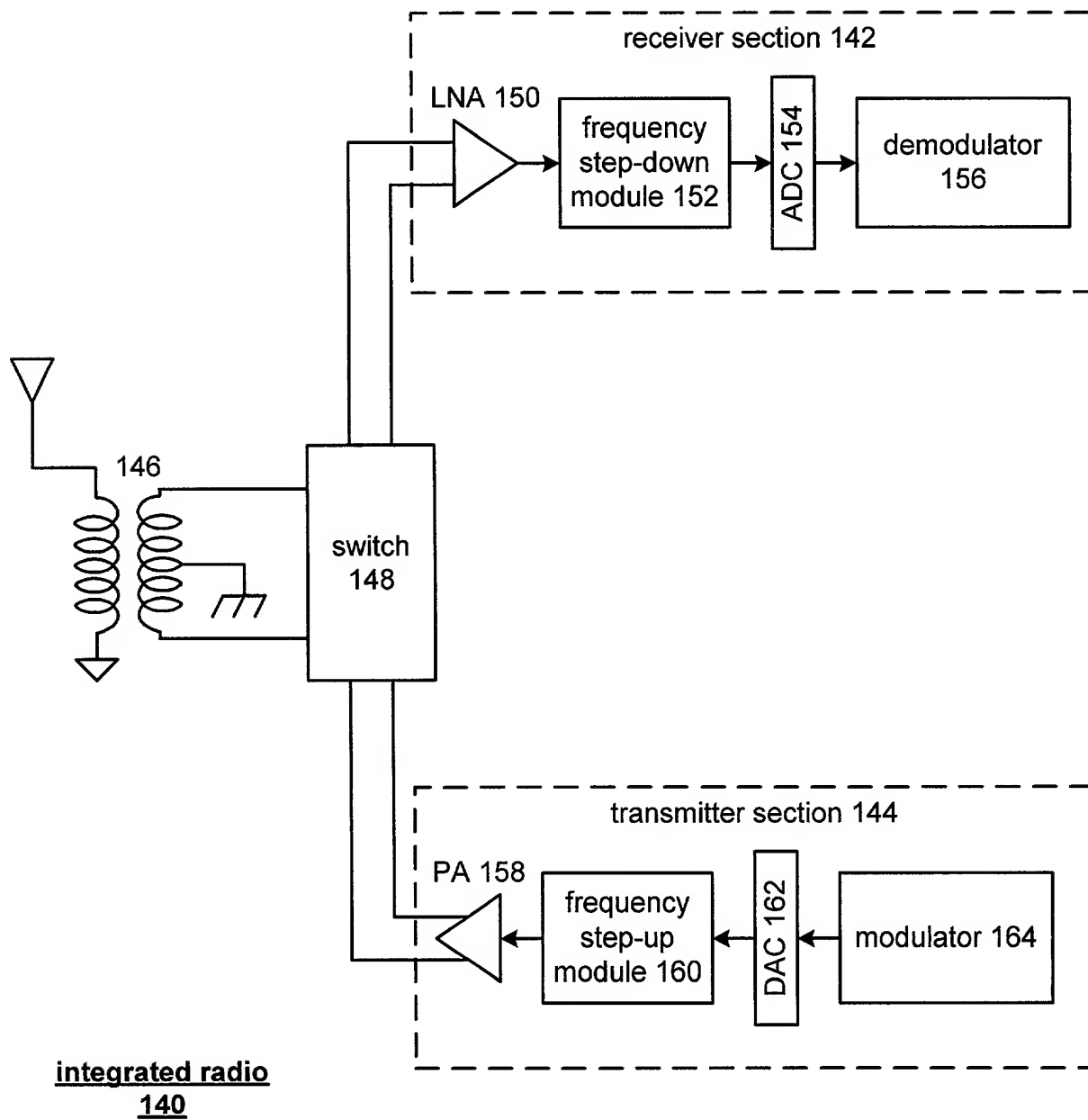


FIG. 9